Boston, Massachusetts 02109

Attorney's Docket No. 55884/70904

Page 1 of 5

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DISPLAY DEVICE, METHOD OF DRIVING SAME AND ELECTRONIC DEVICE MOUNTING SAME

| (J) | | |
|----------|---------------|--|
| ND. | | |
| which is | described and | claimed in: |
| 173 | | |
| UT OT | | the specification attached hereto. |
| 10 | | |
| N | | the specification in U.S. Application Serial Number, filed on |
| | | man I man I have to |
| 2 | 24 | the specification in PCT international application Number PCT/JP01/03543 |
| C) | | filed on April 24, 2001; and was amended on |
| 1.51 | | |

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, \$1.5(a). I hereby claim foreign phority benefits under Title 35, United States Code, \$119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

| Application No. | Filing Date | Country | Priority Claimed Under 35 U.S.C. 119? | |
|-----------------|-----------------|---------|---|--|
| 2000–131183 | April 28, 2000 | Japan | ∕∑YES □NO | |
| 2000-131251 | April 28, 2000 | Japan | ∰YES □NO | |
| 2000-306761 | October 5, 2000 | Japan | ÆYES □NO | |
| 2001-57398 | March 1, 2001 | Japan | ÆYES □NO | |
| 2001-94034 | March 28, 2001 | Japan | XYES □NO | |
| | | | □YES □NO | |
| | | | □YES □NO | |

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is nor disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application(s).

| | U.S. Applicati | Status (Check One) | | | |
|-----------------------|-----------------------|--------------------------|---------|-----------|--|
| Application | 1 Serial No. | Patented | Pending | Abandoned | |
| C C C C C | T Applications Design | ating the U.S. | | | |
| Application No. | Filing Date | U.S. Serial No. Assigned | | | |
| <i>5</i> 1 | | | | | |
| 185 164 164 | | | | | |

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

| Applicant | Provisional Application Number | Filing Date |
|-----------|--------------------------------|-------------|
| | | |
| | | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| Sewall P. Bronstein | (Reg. No. 16,919) | Linda M. Buckley | (Reg. No. 31,003) | David S. Resnick | (Reg. No. 34,235) |
|---------------------|--------------------|----------------------|--------------------|------------------|-------------------|
| David G. Conlin | (Reg. No. 27,026) | Ronald I. Eisenstein | (Reg. No. 30,628) | Peter F. Corless | (Reg. No. 33,860) |
| George W. Neuner | (Reg. No. 26, 964) | Henry D. Pahl, Jr. | (Reg. No. 20, 438) | reier r. corress | |

| 9 | SE. | ND CORR | ESPONDENCE TO: | | DIRECT TELEPHONE | CALLS TO: | |
|----------------------|--|--------------------------|---|-------------------|--------------------|--|--|
| 1 | Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, Massachuserts 02109 | | | | (617) 523-3400 | | |
| _ | 1 | FULL NAME | LAST NAME | FIRST NAM | AE . | MIDDLE NAME | |
| | - | OF INVENTOR | Tsuda | Kazuł | niko | | |
| 1 | ä | RESIDENCE & | CITY COLO | | FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP | |
| E. | 4 | CITIZENSHIP | Ikoma- gun | Nara | Japan | Japan | |
| Sec. 25.2 | 31 | POST OFFICE ADDRESS | POST OFFICE ADDRESS 13-9, Midorigaoka 3-chome, Heguri-cho | Ikoma | a-gun PX | STATE OR COUNTRY AND ZIP CODE Nara 636-0941 Japan | |
| الله الله الله | 12. 12. 14. | | | | | | |
| # 50 | 4 | FULL NAME OF INVENTOR | Shimizu | FIRST NA. | ·· · | MIDDLE NAME | |
| Park Book | | RESIDENCE & | Tenri-shi | | Japan TPX | COUNTRY OF CITIZENSHIP Japan | |
| M | 0 | POST OFFICE | POST OFFICE ADDRESS | CITY | Outron (1) | STATE OR COUNTRY AND ZIP CODE | |
| 1000 | 20 mg | ADDRESS | 2613-1-628, Ichinomoto-cho | Tenr: | i-shi | Nara 632-0004 Japan | |
| _ | _ | | | | | | |
| | | FULL NAME OF INVENTOR | Nakamura | FIRST NA Hisal | | MIDDLE VAME | |
| 1 | 2 | RESIDENCE & | Yamatokoriyama-shi | | Japan | COUNTRY OF CITIZENSHIP Japan | |
| | • | POST OFFICE | POST OFFICE ADDRESS | CITY | . 01) | STATE OR COUNTRY AND ZIP CODE | |
| | | ADDRESS | 1-46-103, Kanzan-cho | Yama | tokoriyama—shi | Nara 639-1018 Japan | |
| _ | | | | | | | |
| Ī | | FULL NAME OF INVENTOR | | FURST N | | MIDDLE NAME | |
| 1 | | RESIDENCE & | Kumada | Kou | DR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP | |
| | 9 | CITIZENSHIP | Tenri-shi | | a Japan JPX | Japan | |
| | | POST OFFICE | POST OFFICE ADDRESS | CITY | | STATE OR COUNTRY AND ZIP CODE | |
| 1 | | ADDRESS | 126-4-303, Tomido-cho | Ten | ri-shi | Nara 632-0072 Japan | |

| | FULL NAME | LAST YAME | FIRST NAME | MIDDLE NAME |
|----------------|--|---------------------------|--------------------------|-------------------------------|
| | OF INVENTOR | | The state | MIDDLE NAME |
| | | -Ohta- | Takashige | |
| 2 | RESIDENCE & | СПҮ | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| s | CITIZENSHIP | Yamatokoriyama-shi | Nara Japan | Japan |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | спу (| STATE OR COUNTRY AND ZIP CODE |
| | ADDRESS | 939-10-202, Matsukasa-cho | Yamatokoriyama-shi | Nara 639-1124 Japan |
| | | | | |
| | FULL NAME OF INVENTOR | LAST NAME | FIRST NAME | MIDDLE NAME |
| 4.6 | RESIDENCE & CITIZENSHIP | СПУ | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | СПУ | STATE OR COUNTRY AND ZIP CODE |
| 10 | | | <u> </u> | |
| No. of Persons | FULL NAME OF INVENTOR | LAST NAME | FIRST NAME | MIDDLE NAME |
| - | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | спу | STATE OR COUNTRY AND ZIP CODE |
| Suit | * | 112200000 | | I. |
| | FULL NAME OF INVENTOR | LAST NAME | FIRST NAME | MIDDLE NAME |
| 2 0 8 | RESIDENCE & CITIZENSHIP | спү | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | | POST OFFICE ADDRESS | CITY | |

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Signature of Inventor 201 | | Signature of Inventor 202 | | |
|---------------------------|----------------|---------------------------|--|--|
| | Kazuhiko Tsuda | Masahiro Shimizu | | |
| Date: | May 8, 2001 | Date: May 8, 2001 | | |

1.1.2

| Signature of Inventor 203 | Signature of Inventor 204 | |
|---------------------------|---------------------------|---|
| Hisakazu Nakamura | Houji Humada | |
| Date: | Date: | |
| May 8, 2001 | May 8, 2001 | |
| Signature of Inventor 205 | Signature of Inventor 206 | |
| Takashige Ohta | | _ |
| Date: | Date: | |
| May 8, 2001 | | |
| Signature of Inventor 207 | Signature of Inventor 208 | |
| ind F | | |
| | | |
| Date: | Date: | |
| No. | | |